

Attorney's Docket No. 004085.P037

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re Patent Application of:

Shoji Suzuki et al.

Application No.: Not yet assigned

Filed: Herewith

For: A MAGNETIC RECORDING  
DISK HAVING A TRANSITION  
ZONE

a Continuation-in-part of

Application No. 10/382,635

Filed: March 5, 2003

Examiner: Not yet assigned

Art Unit: Not yet assigned

Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

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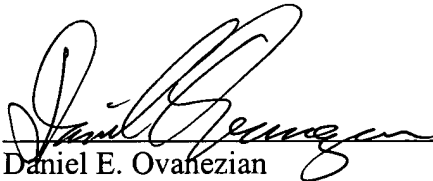
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If there are any additional charges, please charge Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated:   1/3  , 2003

  
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Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)	Attorney Docket No.: 004085.P037	Application Number: Not yet assigned
	First Named Inventor: Shoji Suzuki	
	Filing Date: Herewith	

### U.S. PATENT DOCUMENTS

Exam. Initial*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Code <sup>2</sup>	Kind (If known)			
		6,597,539		Stupp et al.	7/22/03	
		6,563,673		Mundt et al.	5/13/03	
		6,529,347		Hipwell et al.	3/4/03	
		6,473,259		Kuo et al.	10/29/02	
		6,381,090		Suzuki et al.	4/30/02	
		6,330,124		Tsukamoto et al.	12/11/01	
		6,139,936		Weiss	10/31/00	
		6,075,683		Harwood et al.	6/13/00	
		6,057,984		Arita et al.	5/2/00	
		6,020,045		Chen et al.	2/1/00	

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		Office <sup>3</sup> Code <sup>5</sup>	Number <sup>4</sup>	Kind (If known)				
		PCT	WO02/084650A1		International Business Machines Corporation	10/24/02		
		PCT	WO02/19330A1		International Business Machines Corporation	3/7/02		

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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		Number	Kind Code <sup>2</sup> (If known)			
		5,875,083		Oniki et al.	2/23/99	
		5,870,250		Bolasna et al.	2/9/99	
		5,798,164		Weiss et al.	8/25/98	
		5,673,156		Chen et al.	9/30/97	
		5,377,058		Good et al.	12/27/94	
		US2002/0024774A1		Berger et al.	2/28/02	
		US2002/0030937A1		Liu	3/14/02	
		US2002/0181153A1		Kang	12/5/02	

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		Office <sup>3</sup> Code <sup>5</sup>	Number <sup>4</sup>	Kind (If known)				

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		<b>First Named Inventor:</b> Shoji Suzuki	
		<b>Filing Date:</b> Herewith	
<b>OTHER ART - NO PATENT LITERATURE DOCUMENTS</b>			
<b>Examiner Initials*</b>	<b>Cite No<sup>1</sup></b>	<b>Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published</b>	<b>Translation<sup>2</sup></b>
		Patent Abstracts of Japan, Publication No. 11-273061, 8/10/99.	
		Patent Abstracts of Japan, Publication No. 2000-251249, 9/14/00.	
		Patent Abstracts of Japan, Publication No. 09-167305, 6/24/97.	
		Patent Abstracts of Japan, Publication No. 09-081932, 3/28/97.	
		Patent Abstracts of Japan, Publication No. 2000-293840, 10/20/00.	
		Shoji Tanaka et al. "Characterization of Magnetizing Process for Pre-Embossed Servo Pattern of Plastic Hard Disks", IEEE Transactions on Magnetics, Vol. 30, No. 6, November 1994, p. 4209-4211.	

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